

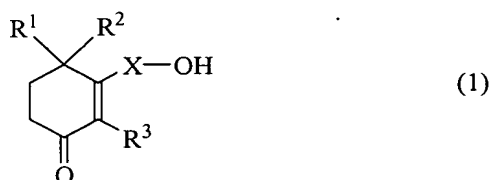
IN THE CLAIMS

Please amend the claims as follows:

Claims 1-9 (Canceled).

Claim 10 (Currently Amended): A method for treating [[a]] amyotrophic lateral sclerosis, which comprises:

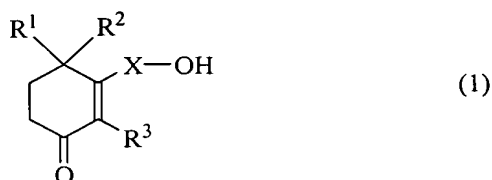
administering to a subject in need thereof a cyclohexenone long-chain alcohol compound, pharmaceutically acceptable salt, solvate or hydrate thereof, represented by the following formula (1):



wherein each of R¹, R², and R³ is ~~a hydrogen atom or~~ a methyl group; and X is a C15-C28 linear ~~or branched~~ alkylene group or a C15-C28 linear ~~or branched~~ alkenylene group ~~to a patient in need thereof~~.

Claim 11 (Currently Amended): A method for treating amyotrophic lateral sclerosis caused by mutation in a superoxide dismutase gene, which comprises:

administering to a subject in need thereof a cyclohexenone long-chain alcohol compound, pharmaceutically acceptable salt, solvate or hydrate thereof, represented by the following formula (1):



wherein each of R¹, R², and R³ is ~~a hydrogen atom or~~ a methyl group; and X is a C15-C28 linear ~~or branched~~ alkylene group or a C15-C28 linear ~~or branched~~ alkenylene group ~~to a patient in need thereof.~~

Claim 12 (Currently Amended): The method of claim 10, wherein X is a C15-C28 linear alkylene group ~~the side chain of the branched alkylene or alkenylene group of X is a C1-C10 alkyl group.~~

Claim 13 (Currently Amended): The method of claim ~~[[12]]~~ 10, wherein X is a C15-C28 linear alkenylene group ~~the alkyl group is a methyl group, an ethyl group, a propyl group, an isopropyl group, a butyl group, an isobutyl group, a sec-butyl group, a tert-butyl group, a pentyl group, an isopentyl group, a neopentyl group, a tert-pentyl group, a hexyl group, an isohexyl group, a heptyl group, an octyl group, a nonyl group, or a decyl group.~~

Claims 14-23 (Cancelled)

Claim 24 (Previously Presented): The method of claim 10, wherein the administering is orally, by injection or by suppository.

Claim 25 (Previously Presented): The method of claim 11, wherein the administering is orally, by injection or by suppository.

Claim 26 (Previously Presented): The method of claim 10, wherein the daily dose for a human adult is 0.01-1000 mg.

Claim 27 (Previously Presented): The method of claim 11, wherein the daily dose for a human adult is 0.01-1000 mg.

Claim 28 (Previously Presented): The method of claim 10, wherein the daily dose for a human adult is 0.1-100 mg.

Claim 29 (Previously Presented): The method of claim 11, wherein the daily dose for a human adult is 0.1-100 mg.